Please type a plus sign (+) inside this box — >

## UTILITY PATENT APPLICATION TRANSMITTAL

A33943-I 066123.0124 Attorney Docket No L. H. Mahishi First Inventor Novel Escherichia

Date

\* see attached ER 589236644 US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: PO Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below) a. Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, i i. 🔽 paper or a computer program listing appendix c. Statements verifying identity of above copies - Background of the Invention Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) **Detailed Description** Assignment Papers (cover sheet & document(s)) Claim(s) [ Total Sheets 37 CFR 3.73(b) Statement Power of Abstract of the Disclosure [ Total Sheets 10. (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [ Total Pages Citations Statement (IDS)/PTO-1449 13. 🌌 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 🏏 Other: Declaration of Biological Deposit 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ~ of prior application No.: 09/772,304 Continuation Divisiona! Continuation-in-part (CIP) Prior application information: Examiner Yong Pak Group Art Unit: 1652 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts 19. CORRESPONDENCE ADDRESS 21003 Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Fax Telephone Rochelle K. Seide 32,300 Name (Print/Type) Registration No. (Attorney/Agent) 11/19/03 Signature

## BAKER BOTTS LLP

Add ndum Sheet 1

Att Dock t#: A33943-I 066123.0124

*Ques	tion 4	4 Addendum		
	4.a.		☐ formal	☑informal
* Ques		5 Addendum ☐An unsigned oath	n or declaration	n is included.
* Ques		8 Addendum  A sequence sub	mission will foll	low.
* Ques	9.a.	9 Addendum ☐ Assignment doc ☐ Assignment doc ☐ parent applica	uments have b	
* Ques		11 Addendum a.⊟ English translatio	on will follow.	6
* Ques		12 Addendum a.☐ Copies of IDS cit	ations will follo	DW.
* Ques	15.a	15 Addendum a.☐ Certified copies of D.☐ Certified copies of application No	of priority docu	ments will follow. ments have been filed in parent
Use t	he s <sub>l</sub>	pace below for additi	ional information	on
Title	(cont	tinued):		
		čherichia coli having exybutyrate	accession no l	PTA 1579 and its use to produce

## BAKER BOTTS LLP

Att Docket #: A33943-I 066123.0124

Addendum Sheet 2

Continuation Divisional  Prior application information: Exa	Continuation		ication No.:
		·	nit:
18b. If a CONTINUING APPLICATION, or in an Application Data Sheet under 3	7 CFR 1.76:		ormation below and in a preliminary amendment
	niner		cation No.:
	heck appropriate by	•	mation below and in a preliminary amendment,
r in an Application Data Sheet under 37	CFR 1.76:	ox, and supply the requisite titlo.	mauon below and in a preliminary amendment,
Continuation Divisional	Continuation-	in-part (CIP) of prior applic	ation No.:
Prior application information: Exam	iner	Group Art Uni	t:
Amend the specification by inserti	ng before the first li	ne the sentence(s)	
This application is a Conti		sional Continuation-in-	part (CIP) of:
"This application is based upon			
prior application No.:			incomposited by reference beautic
риог аррисаногиче			, incorporated by reference herein,
which is a Continuation	Divisional	Continuation-in-part (CIF	P) of:
which is based upon:			
prior application No.			, incorporated by reference herein,
which is a Continuation	□ Divisional	Continuation-in-part (CIF	P) of:
which is based upon:			
prior application No.:			, incorporated by reference herein,
which is a Continuation	Divisional	Continuation-in-part (CIP	)) of
which is based upon:	o.v.o.ona.	- Continuation-in-part (Cil	, oi.
<u> </u>			
prior application No.:			, incorporated by reference herein,
which is a Continuation	Divisional	Continuation-in-part (CIF	P) of:
which is based upon:			
prior application No.			incomprated by reference boroin
			, incorporated by reference herein,
which is a Continuation	Divisional	Continuation-in-part (CIF	P) of:
which is based upon:			
prior application No.			, incorporated by reference herein
rity under 35.U.S.C. §119 is claimed base ign Applications:	ed upon the following	g applications.	
Country:	Serial t	lo:	_ Filing Date:
Country:			
Country:			
isional Applications:		lo:	
Serial No:	_ Filii	ng Date:	
Serial No:			
Serial No:		ng Date:	

# **BAKER BOTTS** LLP

# **FEE TRANSMITTAL** for FY 2003 Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known					
Application Number	To Be Assigned				
Filing Date	November 19, 2003				
First Named Inventor	L. H. Mahishi				
Examiner Name	To Be Assigned				
Art Unit	To Be Assigned				
Attorney Docket No.	A33943-I 066123.0124				

(#) 110		Attorney Docket No.   A33943-1 000 123.0 124					
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None	3. Al	3. ADDITIONAL FEES					
Deposit Account:	Large I	Entity	Small	I Entity	•		
Donosit	Fee Code		Fee Code	Fee (\$)	Fee	Description	Eac Bold
Account Number	1051	130	2051		Surcharge - late	filing fee or oath	Fee Paid
Deposit Account Baker Botts LLP	1052	50	2052		•	provisional filing fee or	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English spe	ecification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a requ	est for ex parte reexamination	
Charge any additional fee required under 37CFR 1.16 and 1.17	1804	920*	1804	920*	Requesting pub Examiner action	lication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting put	olication of SIR after	
	1251	110	2251	55	Extension for re	eply within first month	
FEE CALCULATION  1. BASIC FILING FEE	1252	420	2252	210	Extension for re	eply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for re	eply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for re	eply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for re	eply within fifth month	
1002 340 2002 170 Design filing fee 770	1401	330	2401	165	Notice of Appe	al	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in	support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for ora	l hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to instit	ute a public use proceeding	
SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to reviv	e - unavoidable	
	1453	1,300	2453	650	Petition to reviv	re - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU	1501	1,330	2501	665	5 Utility issue fee (or reissue)		
Total Claims 8 - 20 = 0 X = 0		480	2502	240	Design issue fe	e	
Independent 1 20 0 V	1503	630	2503	315	Plant issue fee		
Claims 1 - 3 = U X = U	1460	130	1460	130	Petitions to the	Commissioner	
	1807	50	1807	50	Processing fee	under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806			nformation Disclosure Stmt	
Code (\$)	8021	40	8021	40	Recording each property (times	patent assignment per number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submis (37 CFR 1.129	sion after final rejection	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		onal invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801		examined (37 (	CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802			ontinued Examination (RCE)	
and over original patent	.	1802 900 1802 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 0	II	Other fee (specify)  *Reduced by Basic Filing Fee Paid  SURTOTAL (3) (\$)0					
**or number previously paid, if greater; For Reissues, see above	Redu	Led by	Dasic	rining 1	ec raiu (	SUBTOTAL (3) (\$)0	
SUBMITTED BY						(Complete (if applicable)	
Name (Print/Type) Rachell K. Seide ✓		Registra Attornev/		32,	,300	Telephone (212 408-25	00
Signature NOCULLA . NO	The same			_ <del></del>		Date November 1	

#### CERTIFICATION UNDER 37 C.F.R. 1.8(a) OR 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail Certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

### MAILING

	ited with the United States Postal S hissioner for Patents, PO Box 1450	ervice in an envelope addressed to the , Alexandria, VA 22313-1450	
	37 C.F.R. 1.8(a)	37 C.F.R. 1.10*	
with suffice	cient postage as first class mail.	Mailing Label No. ER589236644US (mandatory Signature	
Date: Novemb	er 19, 2003		
		Rochelle K. Seide	
		(type or print name of person certifying)	
*WARNING:	Each paper of fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b).  "Since the filing of correspondence under § 1.10 without the Express Mail label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. "Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.		